



### Proterra

#### BACKGROUND

The Maryland Freedom Fleet Voucher Program (FFVP) provides financial assistance for the purchase of new and converted alternative fueled vehicles registered in the state of Maryland. The program is open to individuals, business, non-profit organizations, or governmental entity based in Maryland or organizations that have an in-state (based) affiliate.

**Grant Recipient**  
Proterra

**Location**  
Baltimore, MD

**Grant Amount**  
\$40,000

**Issue Date**  
January 2018

#### PROJECT HIGHLIGHTS

On the behalf of Baltimore Gas and Electric (BGE), Proterra received a \$40,000 FFVP award to assist with the purchase of two 40' Catalyst E2 buses to shuttle employees between BGE's headquarters in downtown Baltimore and its Spring Gardens campus in south Baltimore. With the purchase, BGE became the first utility in the nation to deploy heavy-duty electric shuttle buses and interoperable charging infrastructure into their fleet. This heavy-duty electric vehicle shuttle program will inform future BGE decisions on electric vehicle (EV) fleet integration, interoperable charging infrastructure and

EV rate design, ultimately supporting a statewide electrification strategy. Collectively, the two new electric shuttles will displace more than 11,000 gallons of diesel and eliminate more than 480,000 pounds of greenhouse gas (CO<sub>2</sub>e) emissions annually.

**For More Information, Contact:**  
Mike Jones  
Transportation Program Manager  
410-537-4071  
[michael.jones1@maryland.gov](mailto:michael.jones1@maryland.gov)

"The Maryland Energy Administration's Freedom Fleet Voucher Program helps drive adoption of advanced EV technology for public transit. Our partnership with MEA accelerated the deployment of these heavy-duty electric vehicles that will deliver economic, environmental and health benefits to local communities."

- Eric McCarthy, Proterra, SVP  
Government Relations, and  
Public Policy & Legal Affairs.



**Maryland**  
Energy  
Administration

410-537-4000  
[Energy.Maryland.gov](http://Energy.Maryland.gov)